



PATENT  
Attorney Docket No: 29479/500NSCA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Roberta K. Yoshida  
Anna B. Kootstra

Serial No.: 09/939,408

Filed: August 24, 2001

For: "Phenylalanine Ammonia  
Lyase Polypeptide and  
Polynucleotide Sequences and  
Methods of Obtaining and Using  
Same"

Group Art Unit: unassigned

Examiner: unassigned

) I hereby certify that this paper is being  
) deposited with the United States Postal  
) Service as first class mail, postage prepaid.  
) in an envelope addressed to:  
) Commissioner for Patents  
) Washington, D.C. 20231, on this date  
)  
) December 19, 2001  
)  
)  
)  
)  
)  
)  
)  
) Catherine M. Cioffi

**TRANSMITTAL ACCOMPANYING PRELIMINARY AMENDMENT AND  
STATEMENT UNDER 37 C.F.R § 1.825 WITH SUBSTITUTE COPY OF  
SEQUENCE LISTING**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Applicant(s) respond to the notice to comply with Sequence Rules in the Sequence  
Listing and in support thereof file herewith:

- (1) Preliminary Amendment and Statement Under 37 C.F.R § 1.825 with  
Substitute Copy of Sequence Listing;
- (2) Copy of Notice to Comply;
- (3) Paper copy of substitute Sequence Listing pages 1-70; and
- (4) Diskette containing computer readable copy of substitute Sequence  
Listing pages 1-70.

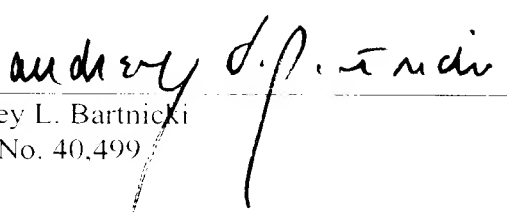
The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 37 CFR 1.17 to Deposit Account No. 13-2855. A copy of this Transmittal is enclosed.

Please refund any overpayment to Marshall, Gerstein & Borun at the address below.

Respectfully submitted,

MARSHALL, GERSTEIN & BORUN  
6300 Sears Tower  
233 South Wacker Drive  
Chicago, Illinois 60606-6357  
(312) 474-6300

By:

  
Audrey L. Bartnicki  
Reg. No. 40,499

December 19, 2001



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D. C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/939,408	08/24/2001	Roberta K. Yoshida	29479.500NSCA

CONFIRMATION NO. 5670

04743

MARSHALL, O'TOOLE, GERSTEIN, MURRAY & BORUN  
6300 SEARS TOWER  
233 SOUTH WACKER DRIVE  
CHICAGO, IL 60606-6402

FORMALITIES LETTER



\*OC000000006975193\*

Date Mailed: 10/26/2001

### NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 C.F.R. 1.136(a).

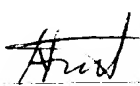
Docketed 12/26/01

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

*A copy of this notice MUST be returned with the reply.*

  
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



UNITED STATES PATENT AND TRADEMARK OFFICE



COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/939,408	08/24/2001	Roberta K. Yoshida	29479/500NSCA

CONFIRMATION NO. 5670

04743

MARSHALL, O'TOOLE, GERSTEIN, MURRAY & BORUN  
6300 SEARS TOWER  
233 SOUTH WACKER DRIVE  
CHICAGO, IL 60606-6402

FORMALITIES LETTER



\*OC000000006975193\*

Date Mailed: 10/26/2001

### NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

Docketed: 12/26/01

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY